

# INTERNATIONAL SEARCH REPORT

In **International Application No**  
**PCT/IB2004/050993**

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B26B19/40 B26B19/38 A45D26/00 A61C17/22 A47K7/04  
A61H7/00 F16K15/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B26B A45D A61C A47K A61H B65D F16K A46B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/41802 A (PROCTER & GAMBLE) 30 May 2002 (2002-05-30) page 6 - page 7; figures 1,7	1,7,8
A	CH 653 595 A (RAYMOND VOISARD) 15 January 1986 (1986-01-15) page 2, line 16 - page 3, line 10; figures 1-3	1,8
A	US 2002/029478 A1 (HAWS CHRISTOPHER MARTIN ET AL) 14 March 2002 (2002-03-14) paragraphs '0035!', '0036!'; figures 1-9	1,8
A	US 2002/032964 A1 (VAN TOOR JOHANNES H ET AL) 21 March 2002 (2002-03-21) paragraphs '0044! - '0059!'; figures 1-13	1,8
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	US 2003/116197 A1 (TAYLOR RICHARD K) 26 June 2003 (2003-06-26) abstract; figures 1,5 -----	1,8
A	US 3 217 720 A (BERNARD CYZER) 16 November 1965 (1965-11-16) column 2, line 58 - column 3, line 31; figures 1,2 -----	1,8
A	US 4 375 864 A (SAVAGE CHESTER) 8 March 1983 (1983-03-08) column 5, line 57 - column 6, line 56; figures 1,2,6,7 -----	
A	US 5 134 775 A (SCHWARZ MICHAEL ET AL) 4 August 1992 (1992-08-04) column 9, line 12 - column 11, line 20; figures 9,10,18,19 & WO 03/086892 A (TECHNOCAPS LTD ; MESTRINER ROMEO (IT)) 23 October 2003 (2003-10-23) -----	1,8
A	US 5 738 144 A (ROGERS RUSSELL L) 14 April 1998 (1998-04-14) column 1, lines 4-17 column 3, line 42 - column 4, line 17; figures 2,5 -----	1,8
A	US 6 039 301 A (WESTERHOF WILLEM A) 21 March 2000 (2000-03-21) abstract; figure 1 -----	1,8

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